

REMARKS/ARGUMENTS

In response to the Office Action dated July 11, 2005, claims 4, 6, 7, 14, 15, 19, 21 and 22 are amended, and claims 5 and 20 are canceled. Claims 4, 6-11, 14, 15, 18, 19 and 21-25 are now active in this application. No new matter has been added.

AMENDMENTS TO THE SPECIFICATION

The specification has been amended to refer to scheduler 80 instead of scheduler 76. The reference identifier "76" already labels the Dequeueing Logic.

REJECTION OF CLAIMS UNDER 35 U.S.C. § 102

Claims 4-10, 14, 15, 18, 19 and 21-25 are rejected under 35 U.S.C. § 102(e) as being anticipated by Lincoln (USPN 5,889,779).

The indication that claim 11 is allowable and that claims 5 and 20 would be allowable if rewritten in independent form including all the limitations of the base claim and any intervening claims is acknowledged and appreciated.

By this response, claim 4 is amended to include the limitations of claim 5 and claim 19 is amended to include the limitations of claim 20, and claims 5 and 20 are cancelled. Consequently, amended independent claims 4 and 19 are believed to be allowable as are dependent claims 8-10 depending from amended independent claim 4 and claims 18 and 23-25 depending from amended independent claim 19.

In addition, independent claims 6, 7, 14, 15, 21 and 22 are amended to include limitations that are similar to that recited in claims 5 and 20. Consequently, amended independent claims 6, 7, 14, 15, 21 and 22 are believed to be allowable also.

Application No.: 09/317,156

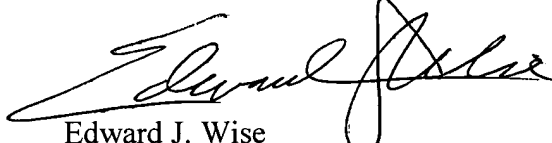
CONCLUSION

Accordingly, it is urged that the application, as now amended, is in condition for allowance, an indication of which is respectfully solicited. If there are any outstanding issues that might be resolved by an interview or an Examiner's amendment, Examiner is requested to call Applicants' attorney at the telephone number shown below.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

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AMENDMENTS TO THE DRAWINGS

The attached sheet of drawing includes changes to FIG. 4. In FIG. 4, the identifier labeling the Scheduler is corrected to be “80”. The identifier “76” refers to the dequeuing logic.